

# Comparisons of Job Characteristics

**Focus Occupation:** Broadcast Technicians (27-4012)

**Associated Occupation:** Film and Video Editors (27-4032)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

**Focus Occupation:** Broadcast Technicians (27-4012)

**Associated Occupation:** Film and Video Editors (27-4032)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Communications and Media	5.3	17.8	14.9	< Expanded education and/or training may be required
Computers and Electronics	8.4	15.3	16.8	0 Current knowledge level may be sufficient
Production and Processing	6.0	11.8	7.6	<< Extensive education and/or training may be required
Fine Arts	2.2	9.3	2.3	<< Extensive education and/or training may be required
Telecommunications	3.9	7.7	15.5	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 60

**Focus Occupation:** Broadcast Technicians (27-4012)

**Associated Occupation:** Film and Video Editors (27-4032)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Time Management	8.9	10.0	8.7	< A higher skill level may be required
Judgment and Decision Making	9.4	9.3	9.8	0 Current skill level may be sufficient
Technology Design	2.6	4.4	4.5	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Film and Video Editors (27-4032)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Near Vision	11.1	12.9	12.2	0	Current ability level may be sufficient
Information Ordering	9.9	12.0	10.0	<	Some improvement in abilities may be required
Originality	7.6	10.8	8.1	<<	Extensive improvement in abilities may be required
Category Flexibility	9.0	10.7	9.1	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	10.6	8.4	<	Some improvement in abilities may be required
Visualization	7.5	10.6	9.1	<	Some improvement in abilities may be required
Selective Attention	8.7	10.0	9.9	0	Current ability level may be sufficient
Visual Color Discrimination	6.4	8.5	9.7	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 79

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Film and Video Editors (27-4032)

Work Activities	Exclusivity of Activity
Edit video film scenes	87
Operate audio-visual equipment	76
Operate recording or broadcast studio controls	87
Operate special visual effects equipment	84

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Broadcast Technicians (27-4012)

Associated Occupation: Film and Video Editors (27-4032)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Computers	1

Content authoring and editing software	1
Industry specific software	1
Network service equipment	47
Video and combination video and audio presentation equipment and hardware and controllers	31

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.